



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, DC 20503  
WWW.USPTO.GOV

APPLICATION NUMBER	FILING DATE	GRP/ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/993,410	11/26/2001	2872	1092	50395-124	11	10	1

CONFIRMATION NO. 6868

## FILING RECEIPT



\*OC000000007197062\*

McDERMOTT, WILL & EMERY  
600 13th Street, N.W.  
Washington, DC 20005-3096

Date Mailed: 12/14/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Makoto Katayama, Yokohama-shi, JAPAN;  
Masayuki Nishimura, Yokohama-shi, JAPAN;

## Assignment For Published Patent Application

Sumitomo Electric Industries, Ltd.;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 12/11/2001

Projected Publication Date: 06/06/2002

Non-Publication Request: No

Early Publication Request: No

Title

Optical  
Optical device

Preliminary Class